

## ecology and environment, inc.

File/USEPA Region V

223 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60606, TEL. 312-663-9415

July 12, 1983

International Specialists in the Environmental Sciences

DATE:
TO:

FROM:	Robert Bartholomew
SUBJECT:	Preliminary Assessment
	Illinois/TDD#R5-8212-01A-151 Rock Falls/Masonite Corporation-Roxite Fiberglass Div. ILD061047502
Attached the above	is EPA's Preliminary Assessment Form 2070-12 for referenced site.
Primary i	nformation was gathered from the following source(s):
	<ol> <li>U. S. Environmental Protection Agency files,</li> <li>Chicago - Region V</li> <li>Illinois Environmental Protection Agency files,</li> <li>Rockfor-</li> </ol>
_	
Information be listed	on indicates the following responsible parties should . They are listed here because of space limitations:
	1.
	2.
	3.
Presently key area(	, data gaps or no verification exists in the following s):
	1.
	2.
	3.
A review of information	of the available data indicates that additional on will be necessary to assess the impact(s) on:
	1. Groundwater contamination
	2. Surface water contamination
	3. Threat, if any, to public water supplies via groundwater
	5.
Suggested	methods/sources for obtaining additional information are
33	1. Site inspection or interview with site officials
	2. Potential groundwater contamination study
	3.
Notice of	an apparent need for emergency action was transmitted
to N/A	on N/A
by N/A	•
recycled paper	

EPA Region 5 Records Ctr.

#### SEPA

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT

1	I IDENTIFICATION				
	DI STATE	05 PLIF MANNER			
Ì	IL	0061047502			

7 ANT 1 SITE IN ON			· ·			
II. SITE NAME AND LOCATION	Therese	er pourt vo or so	יו רוביר ו סר אזוטי ועו אוזינייני			
D1 SITE NAME (Legal common, or descriptive name of ase)	į.		ECIFIC LOCATION IDENTIFIER	•		
Masonite Corp Roxite Div.	803 E. 11th Street					
O3 CITY	D4 STATE 05 ZIP CODE 08 COUNTY 07 COUNTY 08 CON CODE DIST					
Rock falls	II	161071 W	Niteside	1195 19		
OP COORDINATES LATITUDE LONGITUDE  41046180"   08904036.0"	Cı	alva Bua	1			
	ार	ering aud	<b>.</b>			
10 DIRECTIONS TO SITE (Starting from nearest public road)	c 117H	S4 / 5/4	5 11115 c			
From US30 - north on First Ave., to &	S. [[ L	or. Lett	ON 0.11-24	. to the		
facility at 803.						
III. RESPONSIBLE PARTIES						
01 OWNER (# Anown)	D2 STREE	ET (Business, maling resid	ential)			
Masonite Corporation	129	N. Wacke	er Drive			
03 CITY		05 ZIP CODE	06 TELEPHONE NUMBER	1		
Chicago	II	60606	13121372-5642			
07 OPERATOR (If known and different from owner)		ET (Buskiess, melling, resio		J		
Mr. James T. Grigsby, Roxite Div.	803	E. 1111 :	Street			
111, dames 1. on igsby 1 Koxile Dia.		11 ZIP CODE	12 TELEPHONE NUMBER	1		
Rock Falls	DI	61071	18151625-8112			
13 TYPE OF OWNERSHIP (Crieck one)		10011		<u> </u>		
■ A. PRIVATE □ B. FEDERAL:		_ D.C. STATE	DD COUNTY DE MU	INICIPAL		
☐ F. OTHER:(Specky)		D G. UNKNO	₩N			
(SDECRY)  14 OWNER/OPERATOR NOTIFICATION ON FILE (Check at Inal 2004)	···		<del></del>			
■ A. RCRA 3001 DATE RECEIVED: 8 / 18/80 ■ B. UNCONTRO	DLLED WAS	TE SITE ICERCIA 103 c)	DATE RECEIVED. 6	5,81 DC NONE		
IV. CHARACTERIZATION OF POTENTIAL HAZARD		<del></del>	MONTH E	DAY YEAR		
D1 ON SITE INSPECTION BY (Check at that apply)						
TES DATE TITLE	EPA CONTR	ACTOR ■ C. □ F. OTHER:	STATE D. D. OTHER	CONTRACTOR		
D 140		D P. OTHER.	(Soecily)			
CONTRACTOR NAME(S  02 SITE STATUS (Check one)  03 YEARS OF OP						
■ A. ACTIVE □ B INACTIVE □ C. UNKNOWN	1970	197-	7 _ B UNKNOW	n.		
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED	BEGINNING Y	FAR ENDING YE				
Halogenated and non-halogenated sol	VENTS.	•				
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION						
former land treatment operation may potentially contaminate groundwater.						
Runoff may affect Illinois & Mississippi C	2	COMMITTER	e some sare	•		
1						
Land treatment was discontinued in 1977.						
V. PRIORITY ASSESSMENT  D) PRIORITY FOR INSPECTION (C						
D1 PRIORITY FOR INSPECTION (Check one, B high oil niedwin is Checked, complete Part 2 - Waste Information and Part 3 - Cresciption of Hazeroous Conditions and Inscients)  D A. HIGH  D B. MEDIUM  C. LOW  D D. NONE						
	ime available bas		action needed, complete current dispo-	snon larm)		
VI. INFORMATION AVAILABLE FROM						
O1 CONTACT O2 OF TAPERCY/O15				03 TELEPHONE NUMBER		
	ockfor	rd		1815) 987-7404		
04 PERSON RESPONSIBLE FOR ASSESSMENT OS AGENCY	D6 ORG	NOLTAZINA	OF TELEPHONE NUMBER	DB DATE		
	ł		( )	FASY YED HTHEM		
EPA FOAM 2070-12 (7-81)		<del></del>		<u> </u>		

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# POTENTIAL HAZARDOUŞ WASTE SITE

Q,

L IDENTIFICATION

DI STATE DE SITE NUMBER

SOL	A	·	PRELIMINARY	' ASSESSMEN' E INFORMATIOI		IL 1006	047502
N 141.555 53	ATE CHANTITE AN	ID CHADACTED		E IN ORMATIO			
	TATES, QUANTITIES, AN	DZ WASTE QUANT		O3 WASTE CHARAC	TERISTICS (Circl at Inti	*DDIF!	
DIA SOLID BE SLURRY MULTING DIB POWDER, FINES DIF LIQUID TONS DIC SLUDGE DIG GAS CUBIC YARDS		ol wasta อูแลกเลดชิ สายลบลกบิสกุนี	DA TOXIC DB CORR DC RADIO	O3 WASTE CHARACTERISTICS (Crieca de inol abj		BLE I HIGHLY VOLATILE TIOUS DJ EXPLOSIVE MABLE DK REACTIVE	
		170/year	D & FERSI	STERI PRIOR	M NOT APPLICABLE		
III. WASTE T	YPE						
CATEGORY	SUBSTANCE N	IAME	D1 GROSS AMOUNT	02 UNIT OF MEASUR	E 03 COMMENTS		
SLU	SLUDGE		1000	391 /vr	Doint studa	e contains ac	rtone
OLW	OILY WASTE					,	
SOL	SOLVENTS		7500	gal/yr	acetone &	nethylene chl	oride
PSD	PESTICIDES		1	1			
occ	OTHER ORGANIC CI	HEMICALS					
ЮС	INORGANIC CHEMIC	CALS					
ACD	ACIDS				1		
BAS	BASES						
MES	HEAVY METALS						
IV. HAZARD	DUS SUBSTANCES ISA	ppendix foi most lieoven	lly cited CAS Numbers)				
01 CATEGORY	02 SUBSTANCE N	AME	D3 CAS NUMBER	04 STORAGE/D!	SPOSAL METHOD	U5 CONCENTRATION	06 ME ASURE OF CONCENTRATION
			·				
			<u> </u>				ł
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						1	
			·			:	
	,						
:							
V. FEEDSTO	CKS (See Appendix for CAS Numb	ersj	- <del></del>	<u> </u>		- <del></del>	1
CATEGORY	01 FEEDSTOC		D2 CAS NUMBER	CATEGORY	O1 FEEDST	OCK NAME	02 CAS NUMBER
FDS				FDS			
FDS				FDS .			
FDS		<u>`</u>	<del> </del>	FDS			
FDS				FDS			
VI. SOURCES	S OF INFORMATION 1C4+	Specific references, e.g.,	Siele lijes, sample anglyse.	L	(	L	
_	FREIS FILE						

### POTENTIAL HAZARDOUS WASTE SITE

I. IDENTIFICATION

	INARY ASSESSMENT AZARDOUS CONDITIONS AND INCIDENTS	IL 0061047502		
II. HAZARDOUS CONDITIONS AND INCIDENTS				
01 D A GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 10,600	02 D OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	POTENTIAL DALLEGED		
Artential groundwater contamination	problem from to the contract	A halmanted columbs		
Hotential groundwater contamination	problem from land treatment o	r nating enative solvenis,		
01 B B SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED. <100	02 D OBSERVED (DATE:) D4 NARRATIVE DESCRIPTION	■ POTENTIAL □ ALLEGED		
Runoff from the land treatment operation	n is likely to have reached th	e Illinois 4		
Mississippi Canal which flows away fi	rom the Rock Riven,			
01 D.C. CONTAMINATION OF AIR	02 D OBSERVED (DATE:)	D POTENTIAL D ALLEGED		
03 POPULATION POTENTIALLY AFFECTED:		•		
Not likely to exist due to volatil	lity of hazardous substances			
01 🗆 D. FIRE/EXPLOSIVE CONDITIONS	02 D OBSERVED (DATE:	D POTENTIAL D ALLEGED		
03 POPULATION POTENTIALLY AFFECTED.	D4 NARRATIVE DESCRIPTION	D LOIGHING D WITTER		
		•		
01 D E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED.	02 DOBSERVED (DATE:) D4 NARRATIVE DESCRIPTION	D POTENTIAL D ALLEGED		
• .		. '		
01 M.F. CONTAMINATION OF SOIL 5.46	02 D OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	□ POTENTIAL □ ALLEGED		
(Acres)		و د و د و د و د و د و د و د و د و د و د		
Cercla 103/c) notice indicates a l	and treatment operation of	nalogenated solvents,		
:				
01 & G. DRINKING WATER CONTAMINATION	02 🗆 OBSERVED (DATE:)	₱ POTENTIAL □ ALLEGED		
03 POPULATION POTENTIALLY AFFECTED: 10,608	04 NARRATIVE DESCRIPTION			
Land disposal of solvents may threa	ten Rock falls municipal su	apply.		
Permeability of unsaturated zone i	5 Unknown.			
01 ☐ H. WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED:	02 D OBSERVED (DATE:)	D POTENTIAL D ALLEGED		
TO THE STEEL STEEL AT LOTE.	04 NARRATIVE DESCRIPTION			
,	-			
01 D I. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 D OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	O POTENTIAL O ALLEGED		

EPA FORM 2070-12 [7-81]

SEPA

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION

UT STATE OF SITE NUMBER

IL 0061047502

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

PART 3 - DESCRIPTION OF HA	ZARDOUS CONDITIONS AND INCI	DENIS			
II. HAZARDOUS CONDITIONS AND INCIDENTS (Contribute)					
01 D J. DAMAGE TO FLORA D4 NARRATIVE DESCRIPTION	02 D OBSERVED (DATE.	)	D POTENTIAL	D ALLEGED	
				• ;	
01 D.K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of agrecies)	02 () OBSERVED (DATE:	_) (	D POTENTIAL	☐ ALLFGED	
/					
D1 D L. CONTAMINATION OF FOOD CHAIN D4 NARRATIVE DESCRIPTION	02 D OBSERVED (DATE:	)	D POTENTI <b>AL</b>	□ ALLEGED	
01 M. UNSTABLE CONTAINMENT OF WASTES  (Spainstrungtistanding koulds/leaking drums)  02 POPIN ATION POTENTIALLY AFFECTED.   100	02 OBSERVED (DATE:	_) i	POTENTIAL	D ALLEGED	
Solvents applied to the ground with n	04 NARRATIVE DESCRIPTION 10 KNOWN regard to prope	r con	tainment.		
01 D N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE	) !	D POTENTIAL	D ALLEGED	
01 □ 0. CONTAMINATION OF SEWERS, STORM DRAINS, WWTP: 04 NARRATIVE DESCRIPTION	s 02 D OBSERVED (DATE:	)	D POTENTIAL	☐ ALLEGED	
01   P. ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:	) [	D POTENTIAL	☐ ALLEGED	
See Item F					
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLE	GED HAZARDS			,	
<u>.</u> -	•				
				. !	
III. TOTAL POPULATION POTENTIALLY AFFECTED:	0,600			<del></del>	
IV. COMMENTS					
Land treatment no longer used fo	r disposal of solvents.	<del></del>	<del></del>		
facility has interim RCRA status.					
V. SOURCES OF INFORMATION (Che structure references e. p., state files	Samble analysis, reportsj		·		
USEPA ERRIS FILES - CHICAGO, REGION I					